TTP 5000 Kiosk Printer Sub-system

Operating Instructions

SW95005A

SWC
SWECOIN

Related manuals

TTP 5000 std, Technical Specification

TTP 5000 Installation Manual (SWC-761)

TTP 5000 Service Manual (SWC-803)

Contents

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it to us via mail or fax. This will put you on our mailing list for keeping you informed of
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FCC COMPLIANCE STATEMENT

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated within a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expenses.

1 INTRODUCTION

1.1 About this manual

This document describes the daily handling of the TTP 5000 printer.

Since the behavior of the printer to a large extent depends on the design of the application software, please also refer to the applicable system documentation.

1.2 Updating

This manual will be updated from time to time as printer functions and features are added or amended. No automatic distribution of new editions is, however, planned. Registered manual owners (see registration form at the end of the manual) will be kept informed about new editions, product changes, etc. through our bulletin service. Updated manuals can be ordered by fax or phone.

Provided you are using an IBM-compatible PC, you can also download the current manual edition from the *Manuals* area of our BBS (phone number at the back of the title page). The manual is supplied in the Adobe Acrobat file format. By downloading the free Acrobat Reader program from the same area in the BBS, you can view and print the manual locally without the need of any other program.

If you require functions not found in the manual edition at your disposal, please consult one of our offices for information.

1.3 Safety precautions

Handling the TTP 5000 in a safe way requires that you keep your fingers away from the cutting mechanism when the power is switched ON.
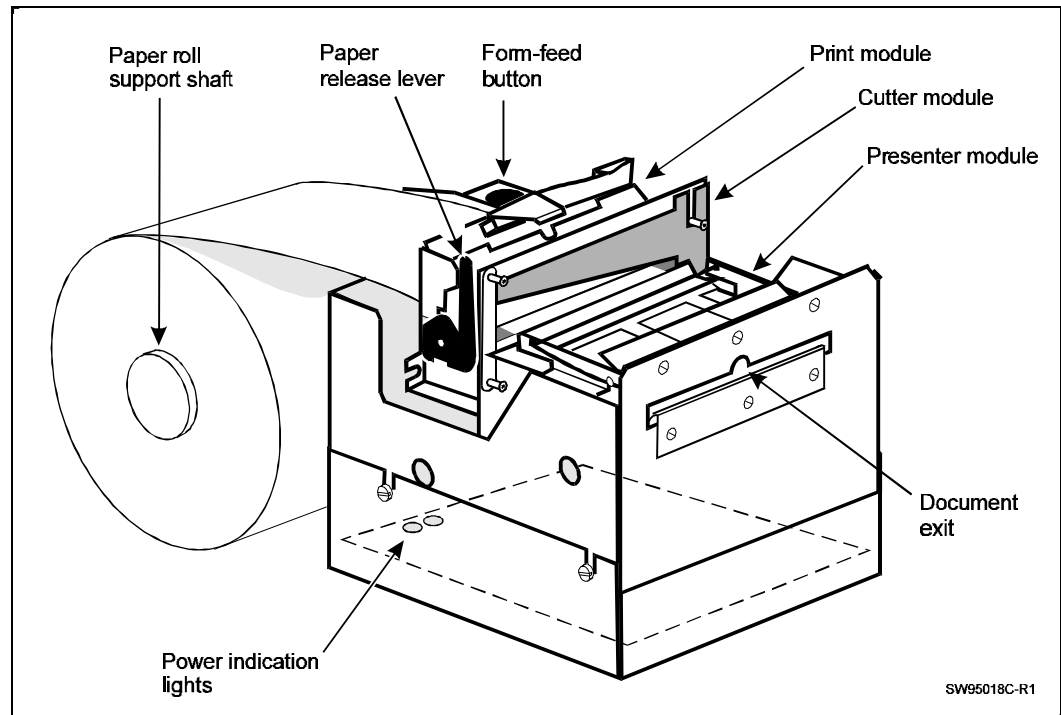
Paper roll support shaft
Paper release lever
Form-feed button
Print module
Cutter module
Presenter module
Document exit
Power indication lights
SW95018C-R1

Figure 1. Printer exterior

3   LOADING THE PAPER

3.1   Removing remaining paper and core

If there is any paper left in the printer, proceed as follows:

1. Lower the paper release lever to horizontal position. Remove any remaining pieces of paper.

2. Pull out the paper rearwards and remove the core from the paper roll support shaft. If necessary, clean the paper path by blowing or wiping with a soft brush.
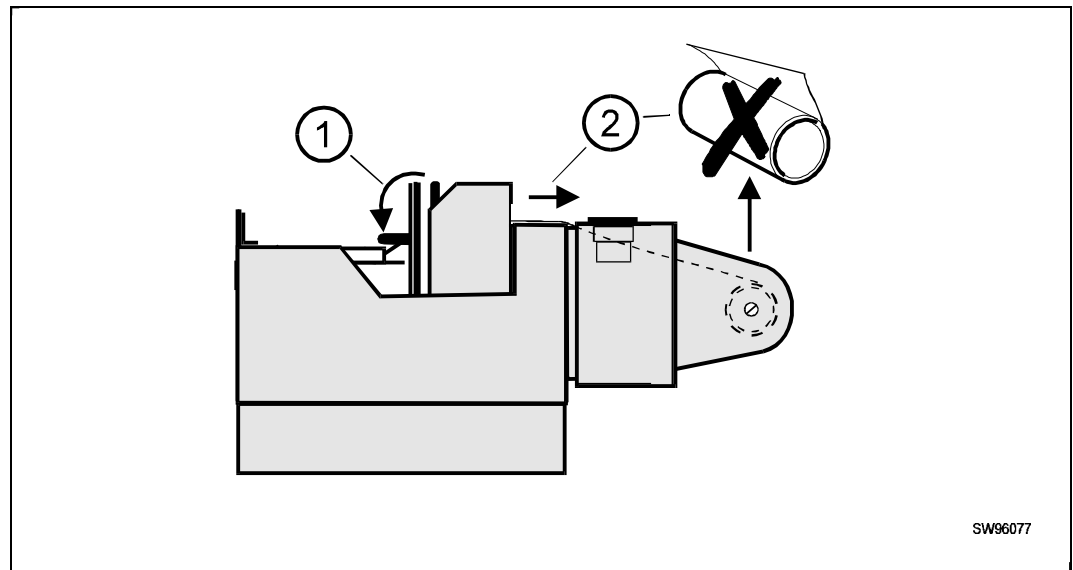

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Figure 2. Remove the old paper roll.

3.2 Loading new paper roll

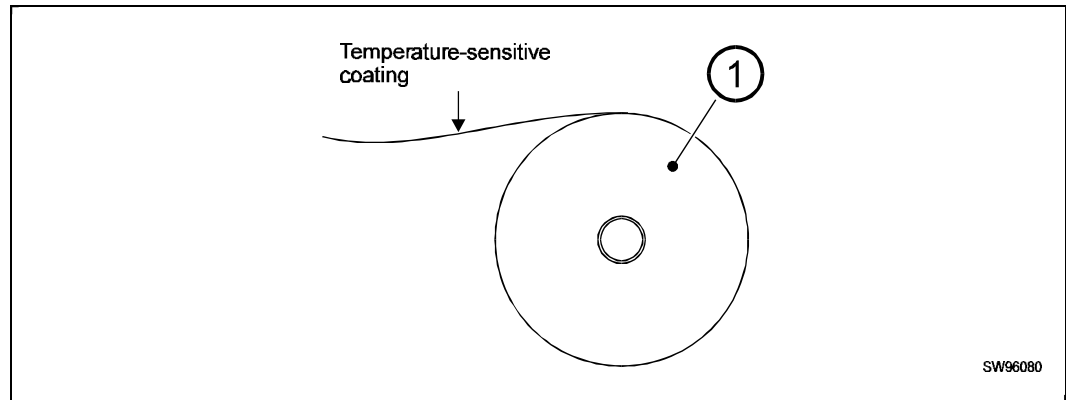1. Turn the paper roll as shown. The paper should be inserted into the printer with the temperature sensitive side up.

Temperature-sensitive coating

1

SW96080

Figure 3. Turn the paper roll with the temperature-sensitive side up

2. Tear off approximately 0.5 m from the new paper roll.
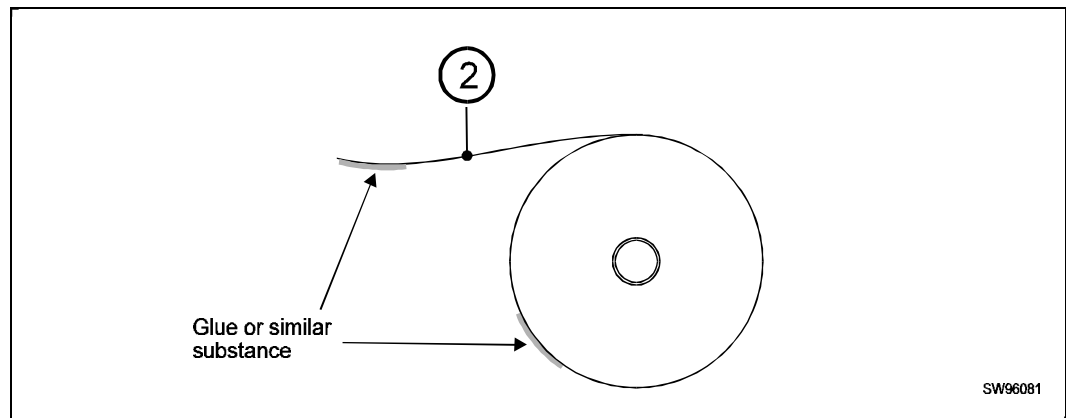
2

Glue or similar substance

SW96081

Figure 4. Tear off 0.5 m of the paper

⚠ *CAUTION!*
This is important since the outer end of the paper is usually fixed to the roll with some type of glue or self-adhesive substance that might otherwise cause paper jam or even printhead damage.

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3. Raise the paper release lever to vertical position.

4. Turn the paper roll as shown and insert the edge of the paper into the back of the print module. Note that the paper should pass beneath a plastic bar (see arrow).
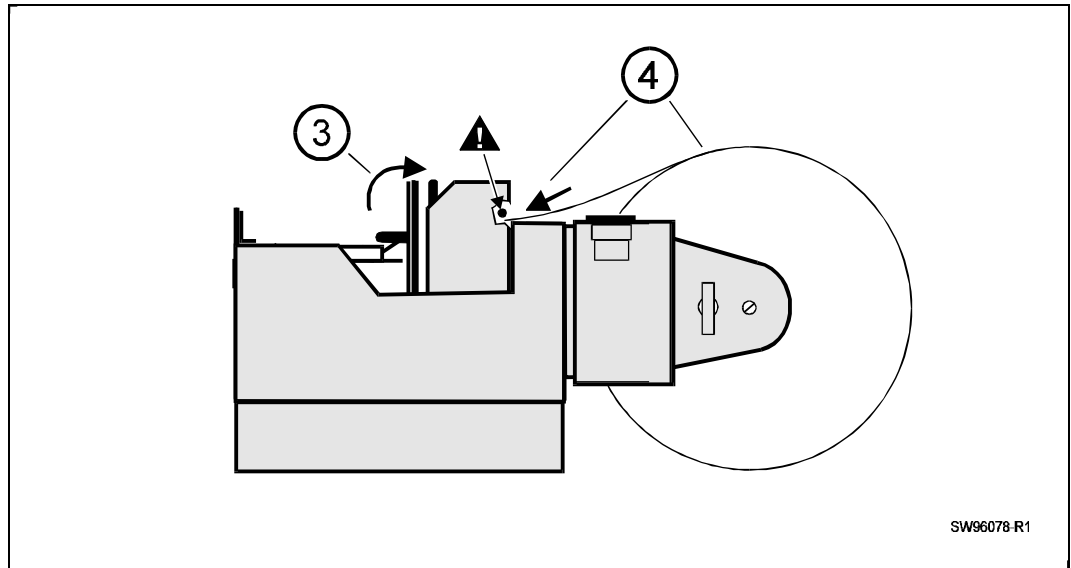

Figure 5. Feed the paper into the printer

5. Keep feeding the paper into the print module and press the paper-feed button momentarily. The printer will now automatically grab and advance the paper, cut it, and eject it. The leading edge of the next document will now have a properly cut top edge. (An alternative way of loading the paper is to feed it manually, with the paper release lever down, until the paper becomes visible in the presenter module. Then raise the paper release lever and press the paper-feed button.)
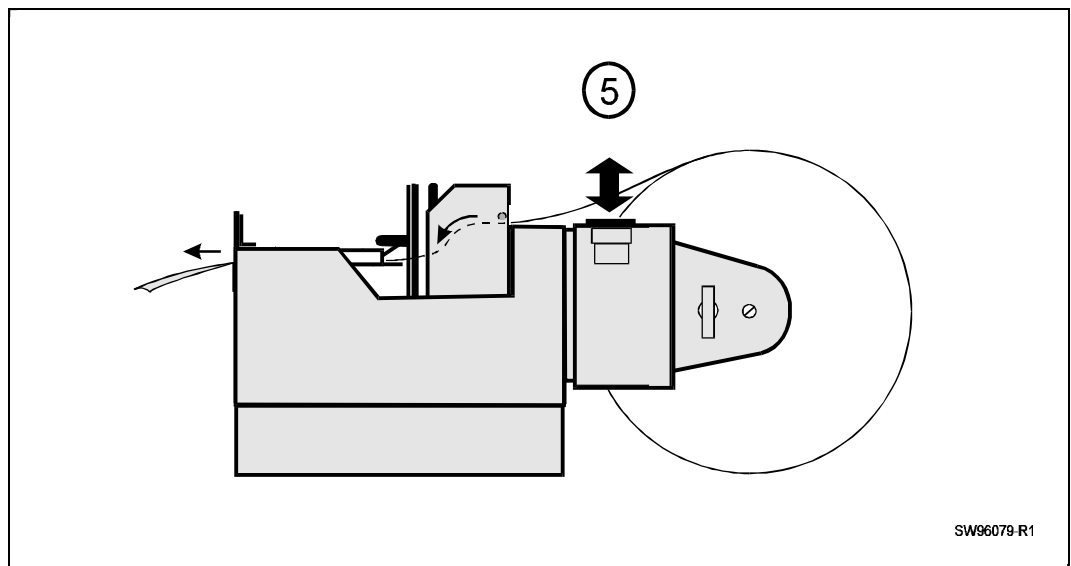

Figure 6. Perform cut and eject

6. Make a test printout (see Section 3.3)

3.3　Print test

The print test can be used, for example, to verify that the paper is correctly loaded or that the printer works correctly after you have removed an obstructing paper particle, etc.

1. Verify that the printer is switched OFF.

2. Press the paper-feed switch and keep it depressed.

3. Switch the power ON and continue keeping the paper feed button depressed for at least 5 seconds. This produces a printout showing some technical data and (repeatedly) all characters that can be produced by the printer.

4. Release the paper feed button to stop the printing. The printer cuts and ejects the document, but remains in the self test mode. Renewed actuation of the paper feed button produces a demo test print-out followed by cut and eject.

5. Exit the self test mode by switching the power OFF and then ON again. The printer is now operational again.

4　CLEANING

Remove paper dust by blowing it away or by using a vacuum cleaner or a soft brush.

5　STORAGE

⚠️ *CAUTION!*
If the printer is not to be used for a long period of time, disengage the printhead from the platen by lowering the paper release lever. Both the printhead and the platen will otherwise be deformed.

6   FAULT FINDING

Symptom	Suggested actions
Nothing is printed but the document becomes cut and ejected.	• Verify that the paper roll is turned the with the temperature-sensitive side up. See Section 3.2. • Verify that the paper used meets the paper specification. See TTP 101 Technical Specification • Verify that the ribbon cable connector at the top of the print module is fully inserted.
Printer does not work at all	• Verify that the paper release lever is in its vertical position. • Red and green voltage indicator lights should be ON (see Chapter 1). If both lights are OFF, check that the power cable is connected at both ends and that the power supply is switched ON. If only the green light is OFF, call service.
Test document can be produced as described in Section 3.3, but the printer works strangely in normal operation.	• Verify that both ends of the data cable are connected. • Application program might be incorrect. Contact system ma nager.
Printout contains white longitudinal lines	• Printhead needs cleaning or is defect. Call service.
Faint print dots	• The paper used may not meet the paper specification. See TTP 101 Technical Specification. • The printhead may need cleaning. Call service.

Contact service personnel in case of other error symptoms or if the suggested actions do not remove the problem.

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User Registration Form

SWC-00809-A

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